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PATENT APPLICATION

ATTORNEY DOCKET NO. 1001799-3

Inventor(s): Kenneth KOCH II, et al.
Application No.: 10/777,174
Filing Date: February 13, 2004

Confirmation No.: 4476
Examiner: Long T. Nguyen
Group Art Unit: 2818

Title: DRIVER CIRCUIT CONNECTED TO PULSE SHAPING CIRCUITRY

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

86/26/2006 BARRAHAL 00000011 002025
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200.00 DA

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Transmitted herewith is/are the following in the above-identified application:

- Response/Amendment
 New fee as calculated below
 No additional fee
 Other Exhibit 1

- Petition to extend time to respond
 Supplemental Declaration

Fee\$

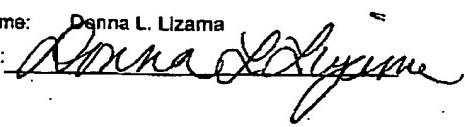
CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	22	MINUS	20	= 2	X \$50	\$ 100
INDEP. CLAIMS	5	MINUS	4	= 1	X \$200	\$ 200
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input type="checkbox"/> 2nd Month \$450	<input type="checkbox"/> 3rd Month \$1020	<input type="checkbox"/> 4th Month \$1590		\$ 0
					OTHER FEES	\$
					TOTAL ADDITIONAL FEE FOR THIS AMENDMENT	\$ 300

Charge \$ 300 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300.

Date of facsimile: June 22, 2006

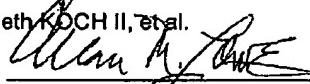
Typed Name: Donna L. Lizama

Signature: 

Respectfully submitted,

Kenneth KOCH II, et al.

By



Allan M. Lowe

Attorney/Agent for Applicant(s)

Reg No. : 19,641

Date : June 22, 2008

Telephone : 703/684-1111

second edition

CMOS DIGITAL INTEGRATED CIRCUITS

Analysis and Design

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University of Illinois at Urbana-Champaign

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Worcester Polytechnic Institute

Swiss Federal Institute of Technology-Lausanne



Boston Burr Ridge, IL Dubuque, IA Madison, WI New York San Francisco St. Louis
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Exhibit 1

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*To Myoung-A, Jennifer and Jefferey,
and Anil and Ebru*

CMOS DIGITAL INTEGRATED CIRCUITS: ANALYSIS AND DESIGN

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This book is printed on acid-free paper.

1 2 3 4 5 6 7 8 9 0 DOC/DOC 9 3 2 1 0 9 8

ISBN 0-07-292507-8

Vice president and editorial director: Kevin T. Kane
Publisher: Thomas Casson

Executive editor: Elizabeth A. Jones

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Cover designer: Nicole Leong

Supplement coordinator: Linda Huenecke

Typeface: 10/12 Times Roman

Printer: R. R. Donnelley & Sons Company

Library of Congress Cataloging-in-Publication Data

Kang, Sung Mo. (date)

CMOS digital integrated circuits: analysis and design/Sung-Mo (Steve) Kang, Yusuf Leblebici.
-2nd ed.

p. cm.

Includes index.

ISBN 0-07-292507-8

I. Metal oxide semiconductors, Complementary. 2. Digital integrated circuits. I. Leblebici, Yusuf.

II. Title.

TK7871.99M44K36

1999

621.39'5—dc21

98-28075

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Next, substitute V_{ow} in the KCL equation (5.42), to obtain

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